## PATENT APPLICATION LE DETERMINATION RECORD

Application or Docket Number:

10/505229

| 1                                  |  | Life  | clive Octo   | per 1, 2003                                  | ) · · ·  | • 1  |                        |            |  |                        |
|------------------------------------|--|---|--|--|--|--|------------------------|------------|--|------------------------|
|                                    |  | CLAIMS A  | S FILED - PART I (Column 1) (Co  |  | Column 2)  | SMALL I  | ENTITY                 | OF.        | OTHER  | R THAN<br>ENTITY       |
| TOTAL CLAIMS                       |  |   |  |  |  | RATE   | FEE                    | 7          | RATE   | FEE                    |
| F                                  | OR   |   | NUMBEF   | NUMBER FILED NUM                             |  | BASIC FE   | E .                    | OR         | BASIC FEE  | 900                    |
| TOTAL CHARGEABLE CLAIMS            |  |   | 35 minus 20≠ *   |  | 5  | XS 9=  |                        | ÖR         | XS18=  | 90                     |
| INDEPENDENT CLAIMS                 |  |   | minus 3 = *  |  |  | X43=   |                        | OR         | X86=   | 86                     |
| MULTIPLE DEPENDENT CLAIM PI        |  |   | PESENT   |  |  | +145=  |                        | OR         | -290=  |                        |
| * If the difference in column 1 is |  |   | less than zero, enter "0" in column 2  |  |  | TOTAL  |                        | OR         | TOTAL  | 1694                   |
|                                    | . (  | CLAIMS AS (Column 1)  | MENDED - PART II (Column 2) (Column 3)   |  |  | SMALL  | ENTITY                 | OR         | OTHER<br>SMALL   |                        |
| ENT A                              | ·  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | 12   | HIGHEST<br>NUMBER<br>PREVIOUSI<br>PAID FOR   | PRESENT<br>LY EXTRA  | RATE   | ADDI-<br>TIONAL<br>FEE |            | RATE   | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT A                        | Total  | *   | Minus  | **   | =  | XS 9=  |                        | OR         | X\$18=   |                        |
|                                    | Independent  | •   | Minus  | ***  | =  | X43= ·   |                        | OR         | X86=   |                        |
|                                    | FIRST PRES   | ENTATION OF M   | ULTIPLE DE   | PENDENT CL                                   | AIM  | +145=  |                        | OR         | +290=  | ·                      |
|                                    |  | •   |  |  |  | TOTAL  |                        | OR         | TOTAL<br>ADDIT. FEE  |                        |
|                                    |  | (Column 1)  |  | (Column 2                                    | ?) (Column 3)  | ADDIT. FEE   |                        |            |  |                        |
| ENT B                              |  | CLAIMS<br>REMAINING<br>AFTER  |  | HIĞHEST<br>NUMBER<br>PREVIOUSL               | PRESENT  | RATE   | ADDI-<br>TIONAL<br>FEE |            | RATE   | ADDI-<br>TIONAL<br>FEE |
| ENT                                |  | AMENDMENT   | <u> </u>   | PAID FOR                                     |  |  |                        | <b>≀</b> ⊦ |  |                        |
| NDMENT                             | Total  |   | Minus  | PAID FOR                                     | =  | X\$ 9=   |                        | OR         | X\$18=   |                        |
| AMENDMENT                          | Incependent  | AMENDMENT   | Minus  | en<br>den                                    | =  | X\$ 9=<br>X43=   |                        | OR<br>OR-  | X\$18=<br>X86=   |                        |
| AMENDMENT                          | Incependent  |   | Minus  | en<br>den                                    | =  |  |                        | l t        |  | -                      |
| AMENDMENT                          | Incependent  | AMENDMENT   | Minus  | en<br>den                                    | =  | X43=<br>+145=  |                        | OR<br>OR   | X86=<br>+290=  | -                      |
| AMENDMENT                          | Incependent  | AMENDMENT   | Minus  | en<br>den                                    | AIM  | X43=<br>+145=  |                        | OR<br>OR   | X86=<br>+290=  |                        |
| ENT C AMENDMENT B                  | Incependent  | AMENDMENT  * ENTATION OF MU   | Minus  | PENDENT CLA                                  | (Column 3).  | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                   |                        | OR<br>OR   | X86=<br>+290=  | ADDI-<br>TIONAL<br>FEE |
| S                                  | Incependent  | (Column 1) CLAIMS REMAINING AFTER   | Minus  | (Column 2 HIGHEST NUMBER PREVIOUSLY          | (Column 3).  | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                   | ADDI-<br>TIONAL        | OR<br>OR   | X86=<br>+290=<br>TOTAL<br>ADDIT FEE                                    | ADDI-<br>TIONAL        |
| S                                  | Incependent FIRST PRESE  Total Independent   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                                       | Minus  JLTIPLE DEF   | (Column 2 HIGHEST NUMBER PREVIOUSLY PAID FOR | ) (Column 3).  PRESENT EXTRA  = =                                  | X43= +145= TOTAL ADDIT. FEE  RATE  X\$ 9=              | ADDI-<br>TIONAL        | OR OR      | X86=<br>+290=<br>TOTAL<br>ADDIT FEE                                    | ADDI-<br>TIONAL        |
|                                    | Incependent FIRST PRESE  Total Independent   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                                       | Minus  JLTIPLE DEF   | (Column 2 HIGHEST NUMBER PREVIOUSLY PAID FOR | ) (Column 3).  PRESENT EXTRA  = =                                  | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE<br>X\$ 9=<br>X43= | ADDI-<br>TIONAL        | OR OR      | X86=<br>+290=<br>TOTAL<br>ADDIT FEE<br>RATE<br>X\$18=<br>X86=          | ADDI-<br>TIONAL        |
| AMENDMENT C                        | Incependent FIRST PRESE  Total Independent FIRST PRESE   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                                       | Minus  JLTIPLE DEF  Minus  Minus  JLTIPLE DEP                                  | (Column 2 HIGHEST NUMBER PREVIOUSLY PAID FOR | ) (Column 3). Y PRESENT EXTRA                                      | X43= +145= TOTAL ADDIT. FEE  RATE  X\$ 9=  X43= +145=  | ADDI-<br>TIONAL        | OR OR      | X86=<br>+290=<br>TOTAL<br>ADDIT FEE<br>RATE<br>X\$18=<br>X86=<br>+290= | ADDI-<br>TIONAL        |
| 4 - AMENDMENT C                    | Independent FIRST PRESE  Total Independent FIRST PRESE  I the entry in coluif the "Highest Nui | (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * * ** ** ** ** ** ** ** ** ** ** ** | Minus  JLTIPLE DEF  Minus  Minus  JLTIPLE DEP  e entry in colur id For IN THIS | (Column 2 HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3).  PRESENT EXTRA  = = NIM   column 3. than 20, enter 20. | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE<br>X\$ 9=<br>X43= | ADDI-<br>TIONAL        | OR OR OR   | X86=<br>+290=<br>TOTAL<br>ADDIT FEE<br>RATE<br>X\$18=<br>X86=          | ADDI-<br>TIONAL        |